DEPARTMENT OF HEALTH & HUMAN SERVICES





Food and Drug Administration Rockville MD 20857

MAY 1 7 1999

Re: VitraveneTM Injection Docket No. 98E-1222

The Honorable Q. Todd Dickinson Deputy Assistant Commissioner for Patent Policy and Projects U.S. Patent and Trademark Office Box Pat. Ext. Assistant Commissioner for Patents Washington, D.C. 20231

Dear Commissioner Dickinson:

This is in regard to the application for patent term extension for U.S. Patent No. 4,689,320 filed by Isis Pharmeceuticals under 35 U.S.C. § 156. The human drug product claimed by the patent is Vitravene™ Injection (fomivirsen sodium), which was assigned new drug application (NDA) No. 30-961.

A review of the Food and Drug Administration's official records indicates that this product was subject to a regulatory review period before its commercial marketing or use, as required under 35 U.S.C. § 156(a)(4). Our records also indicate that it represents the first permitted commercial marketing or use of the product, as defined under 35 U.S.C. § 156(f)(1), and interpreted by the courts in <u>Glaxo Operations UK Ltd. v. Quigg</u>, 706 F. Supp. 1224 (E.D. Va. 1989), <u>aff'd</u>, 894 F. 2d 392 (Fed. Cir. 1990).

The NDA was approved on August 26, 1998, which makes the submission of the patent term extension application on September 28, 1998, timely within the meaning of 35 U.S.C. § 156(d)(1).

Should you conclude that the subject patent is eligible for patent term extension, please advise us accordingly. As required by 35 U.S.C. § 156(d)(2)(A) we will then determine the applicable regulatory review period, publish the determination in the <u>Federal Register</u>, and notify you of our determination.

Please let me know if we can be of further assistance.

Sincerely yours,

Ronald L. Wilson, Director Health Assessment Policy Staff

Office of Health Affairs

cc:

John W. Caldwell Mackiewicz and Norris LLP 46th Floor 1 Liberty Place Philadelphia, PA 19103

985-1222

LE 12

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service
Food and Drug Administration
1 4 3 9 **99 MAY 18 /40:12

Memorandum

MAY 1 7 1999

Date:

From: Brian J. Malkin, Associate Director for Patents and Hearings

Health Assessment Policy Staff (HFY-20)

Subject: Patent Term Restoration Application

for VitraveneTM Injection

To: Dockets Management (HFA-305)

Attached is a letter to the Patent Term Office for the above mentioned human drug product under the Docket Number 98E-1222 stating that this particular patent is eligible for regulatory review. The Patent Number is 4,689,320. Please place this recent correspondence in the appropriate file.

If you have any questions, please contact me at 827-6620. Thank you for your assistance.